

## INTERNATIONAL SEARCH REPORT

International Application No.

PCT/FR2004/050205

A. CLASSIFICATION OF SUBJECT MATTER  
IPC 7 H04L12/24

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)  
IPC 7 H04L

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	MARILLY E ET AL: "Alarm correlation for complex telecommunication networks using neural networks and signal processing" IEEE, 29 October 2002 (2002-10-29), pages 3-7, XP010611939	1-13,15
A	abstract; figures 1-4 page 4, column 2, line 20 - page 6, column 2, line 24	14
X	LIPPERTS S: "Enabling alarm correlation for a mobile agent based system and network management - a wrapper concept*" IEEE, 28 September 1999 (1999-09-28), pages 125-132, XP010354974	1
A	abstract page 128, column 2, line 17 - page 131, column 1, line 14	2-15
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

## \* Special categories of cited documents:

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- \*P\* document published prior to the international filing date but later than the priority date claimed

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Date of the actual completion of the international search

15 October 2004

Date of mailing of the international search report

28/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,  
Fax: (+31-70) 340-3016

Authorized office:

Stergiou, C

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## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	ABOELELA E ET AL: "Switching theory approach to alarm correlation in network management" IEEE, 8 November 2000 (2000-11-08), pages 452-461, XP010527472 abstract page 455, column 1, line 20 - page 456, column 1, line 16; figure 4 -----	1-15
A	FR 2 821 508 A (FRANCE TELECOM) 30 August 2002 (2002-08-30) abstract page 10, line 10 - page 14, line 33 -----	1-15

# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No  
PCT/FR2004/050205

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
FR 2821508	A	FR 2821508 A1 WO 02069569 A1	30-08-2002 06-09-2002